

ENERGY STAR® HEATING & COOLING REBATE - GEOTHERMAL HEAT PUMP APPLICATION FORM

City Utilities electric residential, multi-family and residential new construction customers who purchase and install a geothermal heat pump system may qualify for a rebate of \$200 per Ton and \$25 for each additional Energy Efficiency Ratio (EER) above the ENERGY STAR® minimum efficiency standard qualifications. Geothermal heat pumps are similar to air-source heat pumps, but use the ground temperature instead of outside air to provide heating, air conditioning and, in many cases, hot water. Because they use the earth's natural heat, they are among the most efficient and comfortable heating and cooling technologies currently available. Nearly 50% of a home's energy consumption is attributed to heating and cooling. So making wise decisions about your home's Heating, Ventilation, and Air Conditioning (HVAC) systems can have a big effect on your comfort level and utility usage. For this reason, City Utilities is offering a rebate to help make this energy efficient decision more affordable. *Certain restrictions apply; see Guidelines.*

Customer Information:

Name: _____
 Service Address: _____
 _____ Zip: _____
 Mailing Address: _____
 _____ Zip: _____
 Daytime Phone: _____
 City Utilities Account Number: _____
 Single Family Multi-Family/Rental Residential New Construction

By my signature, I understand that City Utilities is providing a rebate of \$200 per Ton and \$25 for each additional EER above the ENERGY STAR® minimum efficiency standard qualifications, after the purchase and installation of a geothermal heat pump system. City Utilities is not responsible for the geothermal heat pump system performance or energy savings, and does not provide any warranties or guarantees, expressed or implied. I certify the information provided with this application is true, and I have read and understand the program guidelines.

Before receiving a rebate from City Utilities of Springfield, a customer must prove that he or she is a citizen or permanent resident of or is lawfully present in the United States. In order to show your lawful presence in the U.S. in accordance with Section 208.009 R.S.Mo., **please provide your Missouri Driver's License Number or U.S. Passport Number:**

MO DL # or U.S. Passport # _____
 Customer Signature: _____
 Date: _____

I would prefer to: (check one)
 Apply the rebate to my utility bill.
 Receive a rebate check.
 Donate the rebate to Project Share, a tax-deductible donation. (This program is administered by Ozarks Area Community Action Corporation to assist City Utilities customers in need with emergency utility bill payments.)

HVAC Contractor Information:

(must be completed by contractor)
 Company name: _____
 Name of contractor: _____
 Company address (street, city, state, zip): _____

 Phone number: _____
 Date of installation: _____

Old System Information:

- Manufacturer: _____
- Size: (Tons) _____
- SEER: _____ EER: _____ HSPF: _____
- Approximate Age: _____

New System Information:

- Manufacturer: _____
- Model Number: _____
- Coil Model Number: _____
- Size: (Tons) _____
- EER: _____ COP: _____

Type of geothermal heat pump system installed:
 Closed Loop Closed Loop Direct Expansion Open Loop

Signature of HVAC contractor: _____
 Date: _____

Rebate Process:

1. Select an HVAC contractor who is qualified to perform a Manual J load calculation.
 - City Utilities recommends getting at least 2-3 different bids. For information on how to select a qualified contractor, or to view the City Utilities Heating & Cooling Contractor List, visit www.cuenergywise.com.
 - A Manual J load calculation must be completed before the installation of the new system.
2. Complete the system installation.
3. **Submit the following information:**
 - ✓ Application with the customer's and HVAC contractor's signatures
 - ✓ Copies of the invoice showing the date of installation
 - ✓ Manual J load calculation summary report
 - ✓ AHRI Certificate
4. The rebate will be processed within 3-5 weeks after the properly submitted application and information is received.

Mail to:
City Utilities of Springfield, Missouri
Energy Management & Conservation
PO Box 551
Springfield, MO 65801-0551



Geothermal Heat Pump Rebate	Residential Single Family	Multi-Family/Rental*	Residential New Construction*
# of Rebates Per Program Year (Oct. 1 through Sept. 30)	1	3	3
Minimum Efficiency Required For Closed Loop	14.1 EER 3.3 COP	14.1 EER 3.3 COP	14.1 EER 3.3 COP
Minimum Efficiency Required For Closed Loop Direct Expansion	15 EER 3.5 COP	15 EER 3.5 COP	15 EER 3.5 COP
Minimum Efficiency Required For Open Loop	16.2 EER 3.6 COP	16.2 EER 3.6 COP	16.2 EER 3.6 COP
Maximum Rebate Amount	\$1,375	\$4,125	\$4,125

* Limit of one (1) Geothermal Heat Pump Rebate per service address.

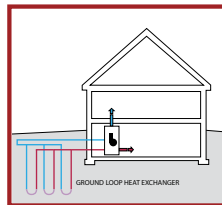
Guidelines:

- 1. **Application must be submitted within 90 days of purchase date.**
- 2. City Utilities electric residential, multi-family and residential new construction customers who purchase and install a geothermal heat pump system may qualify for a rebate of \$200 per Ton and \$25 for each additional Energy Efficiency Ratio (EER) above the ENERGY STAR minimum efficiency standard qualifications.
- 3. Rebate will not exceed the geothermal heat pump purchase price.
- 4. Installed geothermal heat pump systems must be between 2-6 Tons and meet ENERGY STAR qualifications. City Utilities ENERGY STAR Heating & Cooling Rebates are subject to change as ENERGY STAR qualifications change.
- 5. This rebate is for the heat pump equipment only. If a dual fuel system is installed and the secondary heating equipment is fueled by City Utilities natural gas, then the customer may submit a separate application for the efficient furnace rebate, if it meets the minimum efficiency guidelines. A rebate will not be provided for any secondary heating equipment that does not operate on a fuel supplied by City Utilities.
- 6. **City Utilities requires a Manual J (or industry equivalent) load calculation be performed BEFORE installation to ensure proper sizing of the new equipment. Customers must obtain a copy of the load calculation summary report from their contractor and submit to City Utilities. A complete load calculation report may be required upon request.**
- 7. Qualifying geothermal heat pump systems must be sized according to the Air Conditioning Contractors of America HVAC Quality Installation Specifications.
- 8. To ensure the efficiency of the newly installed geothermal heat pump system, City Utilities requires the customer obtain from their contractor an Air Conditioning, Heating and Refrigeration Institute (AHRI) Certificate of Certified Product Performance. Certificate must list the new condensing unit and evaporator coil model numbers. Without this certificate, the rebate will be denied.
- 9. Rebate amount will be based on the efficiency ratios specified on the AHRI Certificate.
- 10. A rebate will not be issued on partial replacements; both the condensing unit and the evaporator coil must be replaced on the same date to qualify.
- 11. Rebate is valid for purchased equipment. Leased equipment will not qualify.
- 12. A completed ENERGY STAR Heating & Cooling Rebate Application is required. The application must be signed and dated by both the customer and HVAC contractor.

- 13. Customer must submit a dated, detailed invoice as proof of installation.
- 14. Failure to provide required information may result in denial of the rebate.
- 15. Rebates are awarded on a first-come, first-served basis until program funds have been depleted.
- 16. Contractors are responsible for the proper disposal/recycling of any waste generated as a result of this project, including the proper disposal of refrigerant.
- 17. Applicants must be the customer of record for an active, non-delinquent account.
- 18. City Utilities reserves the right to inspect the installed rebated material. If such site does not have the qualifying geothermal heat pump equipment installed, the rebate will be debited back to the electric account.
- 19. City Utilities is not responsible for the geothermal heat pump systems performance or energy savings, and does not provide any warranties or guarantees, expressed or implied.
- 20. **City Utilities reserves the right to amend or discontinue this program without notice.**



ENERGY STAR[®]
Heating & Cooling Rebate
Geothermal Heat Pump



Smart Decisions Today... Make a More Comfortable Tomorrow

City Utilities electric residential, multi-family and residential new construction customers who purchase and install a geothermal heat pump system may qualify for a rebate of \$200 per Ton and \$25 for each additional Energy Efficiency Ratio (EER) over the ENERGY STAR[®] minimum efficiency standard qualifications.



cuenergywise.com

If you have questions, call 874-8200

10/2011

